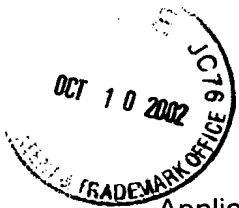


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#17
10-17-02
J. Rock

Applicants: HAGIWARA, et al.
Serial No.: 09/482,859
Filed: January 14, 2000
For: PATTERN FORMING PROCESS USING PHOTSENSITIVE
RESIN COMPOUND
Group: 1752
Examiner: John S.Y. Chu

TERMINAL DISCLAIMER

Assistant Commissioner for Patents
Washington, D.C. 20231

October 10, 2002

Sir:

Petitioner, Hitachi Chemical Co., Ltd., having its place of business at 1-1,
Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo, Japan, represents through the
undersigned attorney of record, that it is the sole owner of the entire interest of U.S.
application Serial No. 09/482,859, filed January 14, 2000, for PATTERN FORMING
PROCESS USING PHOTSENSITIVE RESIN COMPOUND, and that the
assignment of all rights in connection therewith has been recorded at Reel 7229,
Frame 0118.

Petitioner hereby disclaims any and all of that portion of the term of any
patent to be issued on the above-identified application subsequent to the expiration
date of the full statutory term, defined in 35 U.S.C. § 154 to 156 and 173, of U.S.
Patent No. 5,856,059 issued January 5, 1999, and hereby agrees that any patent
issued on the above-identified application shall be enforceable only for and during
such time as the said U.S. Patent No. 5,856,059 and the above-identified application
are commonly owned.

Petitioner, however, does not disclaim the terminal part of any patent granted on the instant application prior to the expiration date of the full statutory term, defined in 35 U.S.C. §154 to 156 and 173, of the above-listed U.S. Patent No. 5,856,059, in the event that U.S. Patent No. 5,856,059 expires: for failure to pay a maintenance fee; is held unenforceable; is found invalid; is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. §1.321; has all claims canceled by a reexamination certificate; is reissued; or is otherwise terminated prior to the expiration of the above-referred-to full statutory term, except for the separation of legal title as stated above.

This disclaimer is to be binding with respect to any patent granted on the above-identified application, and is binding upon grantees, their successors, or assignees of any interests.

The undersigned is an attorney of record in this application and is empowered to act on behalf of Hitachi Chemical Co., Ltd. for execution and submission of Terminal Disclaimers, in accordance with the provisions of 37 C.F.R. § 1.321(b) and (c), effective January 4, 1994.

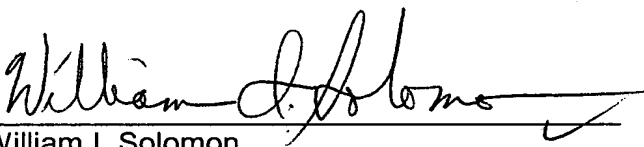
The undersigned hereby declares that all statements made herein of his knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine, or imprisonment, or both, under Section 1001 of Title 18 of the United States Code

and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

BY:


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